

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Panaccio, et al.)	Group Art Unit Unknown
)	
App. No.	:	10/009,823)	
)	
Filed	:	November 13, 2001)	
)	
For	:	LAWSONIA DERIVED GENE)	
		AND RELATED FLGE)	
		POLYPEPTIDES, PEPTIDES)	
		AND PROTEINS AND THEIR)	
		USES)	
)	
Examiner	:	Unknown)	

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing 3 references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: August 9, 2002

By: 

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. DAV150.001APC	APPLICATION NO. 10/009,823
	APPLICANT Panaccio, et al.	
	FILING DATE November 13, 2001	GROUP Unknown

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 97/20040	June 5, 1997	WO				
		WO 96/39629	Dec. 12, 1996	WO				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	1.	Boye et al., <i>SPECIFIC DETECTION OF LAWSONIA INTRACELLULARIS IN PORCINE PROLIFERATION ENTEROPATHY INFERRED FROM FLUORECENT rRNA IN SITU HYBRIDIZATION</i> , Vet Pathol 35:153-156 (1998)

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	